

ABSTRACT

The branch origin address and branch destination address of a branch instruction (jmp instruction) are stored, a judgment is made as to whether or not a call instruction for calling an instruction code group for executing an external command is associated with the branch destination address, a judgment is made as to whether or not the call destination address is between the branch origin address and the branch destination address if the call instruction is associated with the branch destination address, and information indicating that malicious code was detected is generated if the call destination of the call instruction is between the branch origin address and the branch destination address.